

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2019/CR-240/SEIAA

Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.

Date: 20/05/2022

To
Commissioner of Fisheries
Taraporwala Aquarium,
Netaji Subhash Road,
Charni Road, Mumbai-400002

Sub: CRZ Clearance for Proposed infrastructural Post Harvesting facilities to fishermen at Fish Landing Centre, Navabag Tal. Vengurla, Dist Sindhudurg by Commissioner of Fisheries

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The proposal is for proposed infrastructural post harvesting facilities to fishermen at Fish Landing Centre, Navabag Tal. Vengurla, Dist Sindhudurg. Office of Commissioner of Fisheries intends to upgrade / develop infrastructural post harvesting facilities includes construction of breakwater, construction of jetty, boat yards with ramp, cleaning of navigational channel, approach road etc to local fisherman at Fish landing center.

Proposed activities are as follows:

Proposed activities	CRZ Status as per approved CZMP, 2011
1) Extension of pile jetty (42.5 x 5.5 m) 2) Construction of boat yard with ramp (50m X 30m) 3) Construction of breakwater (500m) 4) Surfacing of approach road (120m) 5) Clearing of navigational channel (350 x 35 x 2.5 m)	CRZ-IB (Intertidal area) CRZ III CRZ IVA & CRZ IVB (Navabag Creek)

Earlier, the proposal was deliberated in the 146th meeting of MCZMA held on 04.09.2020, wherein the Authority suggested that the recommendation / report of the Central water

Power Research Station (CWPRS) needs to be sought on impact of the solid jetty and other structures on the hydrodynamics of the coastal water body. Accordingly, the Fisheries Department has submitted CWPRS report. As per conclusion of the CWPRS Report (July, 2021):

1. Vengurla site has been studied for littoral drift and shoreline changes under the impact of different structures. The site is located between headlands where negligible net longshore drift is taking place towards North with an annual net and gross transports of 0.04 Mm³ and 0.25 Mm³ respectively. The double to these quantities are estimated in SW monsoon alone with the same direction of transport.
2. The need of the seawall as in existing condition was tested and found adequate. Since after the seawall construction it is observed from the past data of the year 2015 the contours were shifted up to 8 m depths by 250 m distance towards sea.
3. The entrance to harbour acts more like a sink due to transport of sediment in SW monsoon is double to that of estimations made by annual wave climate.
4. The proposed breakwater hinders the movement of sediment when the drift moves Northwards and the effect is increase in deposition up to 1 m in 10 years and 2.5 m in a span of 30 years. Further along the shoreline negligible effect is seen up to the seawall.
5. The proposed breakwater length of 500 m is recommended which is equivalent in length to the north headland. Further increase or decrease in length of breakwater will impact the bypassing movement of sediment in either directions.

The Authority noted the observation of the CWPRS report which mentions that the area is situated between two headlands with a narrow opening at the shore of north headland that leads to harbor area. The harbor is in operation with limited infrastructure facilities provided to fishermen.

The tidal flow to and from the harbor through narrow opening of about 100 meter carry sediments inside and make hindrance to harbor operation. Hence, commissioner of fisheries has proposed to provide infrastructure facilities like breakwater, jetty, dredging etc. to facilitate uninterrupted navigation for fishermen of harbor. Accordingly, a breakwater of 500 meter oriented parallel to north headland jetty, wharf and dredging were proposed by the commissioner of fisheries. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority further observed from google image that there is mangrove vegetation in the vicinity of the project area. The PP during the meeting stated that project activities are situated beyond 50 meter distance from mangrove vegetation.

The Expert Member, Dr. Kudale raised a concern about the disposal of dredged material. The PP presented that dredged material would not be disposed in the CRZ area and it would be used for construction of Boat Yard.

The Authority noted that project aims to provide basic infrastructures of post -harvesting facilities to meet demands of fishing community. By this project, local fishermen will boost their fish Catch/landing/transporting, eventually helping to enhance state's fish production.

The Authority further noted the followings:

- As per para 4(i)(f) of CRZ, 2011, following is permissible: *Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities*
- As per para 8.111. CRZ III of CRZ Notification, 2011, following is permissible in CRZ III area: *(1) facilities required for local fishing communities such as fish drying yards,*

auction halls, net mending yards, traditional boat building yards, ice plant, ice crushing units, fish curing facilities and the like;

- *As per amended CRZ Notification dated 28th November, 2014: For the projects specified under 4(i) (except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA. Therefore, proposal requires permission from SEIAA based on MCZMA recommendation.*

In the light of above, the Authority after deliberation decided to recommend the proposal under CRZ Notification, 2011 to SEIAA from CRZ point of view subject to compliance of following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. At Navabag Beach, there is creek and mangrove vegetation at the back of the project site. PP to ensure that during construction and operation phase of the project, project activities should not disturb the creek ecology, especially mangroves vegetation.
3. PP to ensure that mouth of the creek should not be closed/ reclaimed. Tidal free flow in the creek should not be hampered.
4. PP to ensure that dredged material should not be disposed in the CRZ area and it should be appropriately utilized for making boat yard as mentioned by PP.
5. PP to obtain prior High Court permission, if the proposed activities are situated within 50 mangrove buffer zone area.
6. PP to ensure that recommendation of the CPWRS report should be followed for implementation of the project activities. PP to monitor the erosion/ accretion status of the beach due to breakwater in consultation with CWPRS.
7. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
8. Environment Management Plan should be implemented effectively during construction and operation phase of the project.
9. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal for upgradation / development of infrastructural post harvesting facilities includes construction of breakwater, construction of jetty, boat yards with ramp, cleaning of navigational channel, approach road etc. The Authority noted that project is required to provide basic infrastructure for post-harvesting facilities in order to meet the needs of the fishing community. Local fishermen will benefit from this project by increasing their catch/landing/transportation, ultimately helping to increase the state's fish production. The SEIAA further noted that, as per approved CZMP, 2011, the proposed project falls in CRZ-IB (Intertidal area), CRZ-III, CRZ-IVA (Sea) & CRZ-IVB (Navabag Creek). Construction of jetty & facilities required for local fishing communities is a permissible activity as per provisions of the CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the

provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/clarifications <i>given</i> by MoEF from time to time.
II	At Navabag Beach, there is creek and mangrove vegetation at the back of the project site. PP to ensure that during construction and operation phase of the project, project activities should not disturb the creek ecology, especially mangroves vegetation.
III	PP to ensure that mouth of the creek should not be closed/ reclaimed. Tidal free flow in the creek should not be hampered.
IV	PP to ensure that dredged material should not be disposed in the CRZ area and it should be appropriately utilized for making boat yard as mentioned by PP.
V	PP to obtain prior High Court permission, if the proposed activities are situated within 50 mangrove buffer zone area
VI	PP to ensure that recommendation of the CPWRS report should be followed for implementation of the project activities. PP to monitor the erosion/ accretion status of the beach due to breakwater in consultation with CWPRS
VII	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
VIII	Environment Management Plan should be implemented effectively during construction and operation phase of the project.
IX	All other required permission from different statutory authorities should be obtained.
X	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ

Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar, Mhaishkar)
Member Secretary, 20/5/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Sindhudurg
7. Regional Officer, Maharashtra Pollution Control Board, Kolhapur

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2020CR-107 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for Proposed construction of passenger jetty and allied facilities at Satpati, Dist. Palghar by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

MMB has proposed construction of passenger jetty (92 x 6 meter) and allied facilities at Satpati, Dist. Palghar. Earlier, the proposal was considered in 152nd meeting of MCZMA held on 16th & 22nd Feb, 2021, wherein the Authority directed MMB to submit the EIA report prepared by accredited consultant. The MMB vide letter dated 20.05.2021 has submitted EIA Report for the project prepared by Accredited Consultant. EIA report states that the satpati village has an existing jetty which is being used for ferrying passengers from Satpati to Murbe. The existing jetty is old and damaged beyond repair and hence MMB decided to construct the new jetty adjacent to existing old jetty. As the new jetty construction is required to be carried out adjacent to the existing jetty no alternate site has been examined for the proposed project.

MMB has submitted a report of CWPRS as per which, prevailing current velocities in the existing hydrodynamic model along the proposed jetty alignment were verified. It was observed that tidal current direction is about 50 degree with the proposed alignment. However, the maximum tidal current speed through the gap of piers of the piled jetty is in the range of 4m/s. Maximum current observed is less than a knot. In view of this, the new alignment of the piled jetty may be adopted as per the prevailing site conditions. However, proper arrangement of mooring of the boats and fenders at the jetty shall be provided to avoid boat hitting the jetty.

The Authority discussed the proposal and asked PP whether the existing jetty could be redeveloped instead of constructing the new jetty. MMB presented that existing jetty is solid jetty

and it is damaged beyond repairs. Further, it was presented because of siltation in the creek, jetty is accessible during high tide only. Hence, new pile jetty is necessary at the site. Expert Member, Dr. Kudale stated that existing solid jetty would obstruct the free tidal flow in the creek and hence it need to be removed. MMB officials informed that existing jetty would be demolished and removed from the site. New jetty would be on pile ensuring free flow of tidal water in the creek. It was further presented that mangrove would not be cut for the project. However, since, project activities are situated within 50 m mangrove buffer zone area, prior High Court permission should be obtained by the MMB.

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-I (A) i.e. 50 m mangrove buffer zone area & CRZ-I (B) Intertidal area. The Authority further noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority noted that Satpati is a fishing village located on the Southern bank of the Satpati creek in Palghar District. The village is connected to Murbe village on Satpati creek via ferry movement from Satpati jetty. The Authority felt that jetty is an important connectivity for the local inhabitants of the satpati and murbe and it could be allowed.

In the light of above, the Authority after deliberation decided to recommend the proposal of from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. MMB to ensure that mangrove should not cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained since proposed activities are situated within 50 m mangrove buffer zone area.
3. Recommendation of the CWPRS should be followed for the construction of piled jetty.
4. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
5. Natural course of Satpati creek should not be hampered due to proposed activities. Considering the siltation problem in the creek, MMB to ensure that during construction phase, construction debris should not be dumped in the creek.
6. Environment Management Plan should be implemented effectively during construction and operation phase of the project.
7. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal for construction of passenger jetty and allied facilities at Satpati, Dist. Palghar. New jetty would be on pile ensuring free flow of tidal water in the creek. The jetty is an important connectivity for the local inhabitants of the satpati and murbe villages. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained. The Authority noted that as per approved CZMP of 2011, the proposed project location falls

in CRZ-IA (50 m mangrove buffer zone area) & CRZ-I B (Intertidal area). Construction of jetty & facilities required for local communities is a permissible activity as per provisions of the CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	MMB to ensure that mangrove should not cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained since proposed activities are situated within 50 m mangrove buffer zone area..
III	Recommendation of the CWPRS should be followed for the construction of piled jetty
IV	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
V	Natural course of Satpati creek should not be hampered due to proposed activities. Considering the siltation problem in the creek, MMB to ensure that during construction phase, construction debris should not be dumped in the creek.
VI	Environment Management Plan should be implemented effectively during construction and operation phase of the project
VII	All other required permission from different statutory authorities should be obtained.
VIII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaikar)
Member Secretary, SEIAA 20/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Palghar
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR-39 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.

Date: 20/06/2022

To
Harbour Engineer, PWD
Harbour Engineering Division
Khokan Bhavan, Navi Mumbai

Sub: CRZ Clearance for Proposed Anti Sea Erosion Bund at Borli Mandala Beach,
Tal. Murud, Dist Raigad by Harbour Division, PWD

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

PWD has proposed construction of Anti-Sea erosion bunds at Borli Mandala Beach, Tal. Murud, Dist Raigad. Total Length of the bund is 870 meter. The bund would help to minimize sand erosion. Anti-Sea erosion bunds will stabilize the coast by reducing the erosion rate.

The PP has submitted the approved CZMP showing site, as per which, the project is situated along the HTL and falls in CRZ-IB area. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project. The Authority asked PP about the purpose of the bund. The PP presented that proposed bund is necessary as prevention of flooding in the surrounding area.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011, construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities. As per amended CRZ Notification dated 28th November, 2014, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority noted that proposed bund is required as a flood control measure for the surrounding area. Shoreline changes induced by erosion and accretion are natural processes that take place over a range of time scales. As a long term measure for stabilizing the shoreline PWD shall plant native tree species thereby reducing the erosion of the beach.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. PWD shall plant native tree species would help in enhancing the stability of the coastline thereby reducing the erosion of the beach.
3. PP to monitor the erosion/ accretion status of the Borli Mandala Beach beach due to breakwater in consultation with CWPRS.
4. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
5. All other required permissions from different statutory authorities should be obtained prior to commencement of work

4. During the meeting SEIAA observed that, proposal for construction of Anti-Sea erosion bunds at Borli Mandala Beach, Tal. Murud, Dist Raigad. Anti-Sea erosion bund will stabilize the coast by reducing the erosion rate. Proposed bund is necessary as prevention of flooding in the surrounding area. The Authority noted that as per approved CZMP of 2011, the project is situated along the HTL and falls in CRZ-IB area. Erosion control measures is a permissible activity as per provisions of the CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	PWD shall plant native tree species would help in enhancing the stability of the coastline thereby reducing the erosion of the beach
III	PP to monitor the erosion/ accretion status of the Borli Mandala Beach beach due to breakwater in consultation with CWPRS
IV	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place
V	All other required permission from different statutory authorities should be obtained.
VI	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received

	while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar) (Manisha Patankar)
 Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Raigad

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-202/CR-61 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Manager, PPD,
Jawaharlal Nehru Port Trust
JNPT Township Sheva, Tal Uran Dist Raigad

Sub: CRZ clearance for proposed widening of GTI approach Bridges at Jawaharlal Nehru Port (JNPT) by JNPT.

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

JNPT have suggested for alternation/ modification of GTI terminal layout for catering growing need of EXIM trade to handle higher LOA vessels, considering the work of deepening and widening of the channel. The alterations/ modifications in the form of approach bridges are required for safe maneuverability and faster movement of tractor trailers. Accordingly, widening of two approach bridges at existing GTI Terminal, 210.50 meter and 189 meter in length. The first approach bridge is proposed in the open space between GTIPL berth and BPCL jetty up to Mooring Dolphin. The distance between Mooring Dolphin and GTIPL berth is about 10-11 meters. The first and second approach bridges can be constructed without any disturbance to the existing operational facilities.

The Authority noted that as per the CRZ map and report dated March, 2020, the entire project alignment falls under CRZ IV (A) area, as per approved CZMP. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project. There are no mangroves in the project area.

The Authority noted that:

1. As per Para 3. (iv) following activities are permissible:
required for setting up, construction or modernization or expansion of foreshore facilities like ports, harbours, jetties, wharves, quays, slipways, bridges, sealink, road on stilts, and such as meant for defense and security purpose and for other facilities that are essential for activities permissible under the notification;
2. As per amended CRZ Notification dated 28th November, 2014 published by MoEF,
For the projects specified under 4(i)(except with respect to item (d) thereof relating to

building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority noted that proposed bridges are on piles, hence there would not be obstruction to free flow of tidal water. It was further noted that proposed bridges are situated in the water area within port limit of JNPT and it could be allowed.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
3. Environment Management Plans should be implemented during construction and operation phase of the project.
4. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

4. During the meeting SEIAA observed that, proposal for widening of GTI approach Bridges at Jawaharlal Nehru Port (JNPT). For safe maneuverability and faster movement of tractor trailers, two approach bridges at the existing GTI Terminal is proposed to be widened. The Authority noted that as per approved CZMP of 2011, project alignment falls under CRZ IV (A) area. Bridges is a permissible activity as per provisions of the CRZ Notification, 2011

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:


I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
III	Environment Management Plans should be implemented during construction and operation phase of the project.
IV	All other required permissions from different statutory authorities should be obtained prior to commencement of work
V	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with

III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar, Jharkhand)
 Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Raigad

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR- 85/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ clearance for proposed construction of Jetty and Allied Facilities under
Inland Water Transportation (IWT) on plot bearing Survey no: 105 and 287 at
Kolshet, Dist. Thane by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. It was further informed that project has received administrative approval from the State and further received approval from the Centre under Sagarmala project.

The MMB has proposed to develop the inland water transportation (through Ulhas river to Vasai creek) which would connect Mira Bhayander - Vasai to Dombivali- Kalyan. The said water route has been declared as National Water Highway-5. Inland waterways will connect cities namely Kalyan-Thane-Kolshet- Ghodbunder Gaimukh-Mira Bhayander-Vasai by constructing a jetty. This will reduce increasing stress on road and rail transport.

At Kolshet, MMB has proposed jetty and Allied Facilities under Inland Water Transportation (IWT) at Kolshet, Dist. Thane. Proposed activities are as follows: Jetty area - 1430 Sqm, Terminal Building area - 144 Sqm, UGT & Pump room - 18 Sqm, Parking area - 1160 Sqm, Septic tank - 30 Sqm, Security cabin area - 9 Sqm, Offshore area - 1950, Onshore area - 1401 Sqm, Turning platform area - 400 Sqm

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IA (50 m mangrove buffer), CRZ IB, CRZ II and CRZ IVB. From EIA report

submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority discussed that project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. MMB to ensure that in CRZ IB area, only piles jetty would be permitted ensuring free flow of tidal water in the creek. During construction, debris should not be dumped in the creek, considering the siltation of the creek. The Authority suggested MMB may adopt the clean fuel for the RoRo ferries in order to mitigate the marine water pollution due to diesel operated ferries. In no case, terminal building should be constructed in CRZ IB area.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. MMB to ensure that terminal building should not be constructed in CRZ IB area.
4. MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006.
5. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
6. Activities of local fishermen should not hampered/ stopped due to proposed activities.
7. MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries.
8. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal for jetty and allied Facilities under Inland Water Transportation (IWT) at Kolshet, Dist. Thane. The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. Project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IA (50 m mangrove buffer), CRZ IB, CRZ II and CRZ IVB. Construction of Jetties is a permissible activity as per provisions of

the CRZ Notification, 2011. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	MMB to ensure that terminal building should not be constructed in CRZ IB area.
IV	MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006.
V	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
VI	Activities of local fishermen should not hampered/ stopped due to proposed activities.
VII	MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries
VIII	All other required permission from different statutory authorities should be obtained
IX	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhasikar)
Member Secretary, SEMA 2016/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR- 86 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of Jetty and Allied Facilities under
Inland Water Transportation (IWT) on plot bearing Survey no: 21, 22, 23, 24, 25
and 30 at Jesal Park, Mira Bhayandar Dist. - Thane by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.
3. Brief Information of the project submitted by you is as below:-

The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. It was further informed that project has received administrative approval from the State and further received approval from the Centre under Sagarmala project.

The MMB has proposed to develop the inland water transportation (through Ulhas river to Vasai creek) which would connect Mira Bhayander - Vasai to Dombivali-Kalyan. The said water route has been declared as National Water Highway-5. Inland waterways will connect cities namely Kalyan-Thane-Kolshet- Ghodbunder Gaimukh-Mira Bhayender-Vasai by constructing a jetty. This will reduce increasing stress on road and rail transport.

At Jesal Park, Mira Bhayander, MMB has proposed to construct jetty and other allied activities as part of inland water transportation, which are as follows: Jetty with offshore area - 1412 Sqm, Parking area - 600 Sqm, Terminal Building area - 280 Sqm, UT & Pump Room - 18 Sqm, Septic tank - 30 Sqm, Offshore area - 1412 Sqm, Onshore area - 928 Sqm, Turning platform area - 400 Sqm.

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA (50 m mangrove buffer), CRZ-IB, CRZ-II and CRZ-IVB. From EIA report

submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority discussed that project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. MMB to ensure that in CRZ IB area, only piles jetty would be permitted ensuring free flow of tidal water in the creek. During construction, debris should not be dumped in the creek, considering the siltation of the creek. The Authority suggested MMB may adopt the clean fuel for the RoRo ferries in order to mitigate the marine water pollution due to diesel operated ferries. In no case, terminal building should be constructed in CRZ IB area.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. MMB to ensure that terminal building should not be constructed in CRZ IB area.
4. MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006.
5. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
6. Activities of local fishermen should not hampered/ stopped due to proposed activities.
7. MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries.
8. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal for construction of Jetty and Allied Facilities under Inland Water Transportation (IWT) at Jesal Park, Mira Bhayandar Dist. - Thane. The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. Project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IA (50 m mangrove buffer), CRZ IB, CRZ II and CRZ IVB. Construction of Jetties is a permissible activity as per provisions of the CRZ Notification,

2011. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:


Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	MMB to ensure that terminal building should not be constructed in CRZ IB area.
IV	MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006.
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VII	MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries
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IX	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
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6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaikar)
Member Secretary, 20/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR- 87 /SEIAA

Environment & Climate Change Department

Room No. 217, 2nd Floor, Mantralaya,

Mumbai- 400032.

Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed Construction of jetty and allied facilities under Inland Water Transportation (IWT) on plot bearing Survey no: 27,51,52,53 and 54 at Dombivali, Dist- Thane by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. It was further informed that project has received administrative approval from the State and further received approval from the Centre under Sagarmala project.

The MMB has proposed to develop the inland water transportation (through Ulhas river to Vasai creek) which would connect Mira Bhayander - Vasai to Dombivali-Kalyan. The said water route has been declared as National Water Highway-5. Inland waterways will connect cities namely Kalyan-Thane-Kolshet- Ghodbunder Gaimukh-Mira Bhayander-Vasai by constructing a jetty. This will reduce increasing stress on road and rail transport.

At Dombivali (Thakurli village), MMB has proposed to construct RO-RO jetty and allied facilities under Inland Water Transportation. Proposed activities are: Jetty offshore area- 1038 Sqm, Terminal building - 144 Sqm, Parking area - 875 sqm, UGT & Pump room - 18 Sqm, Septic Tank- 30 Sqm, Security cabin- 9 Sqm.

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IB, CRZ II and CRZ IVB. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures

along with EMP for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority discussed that project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. MMB to ensure that in CRZ IB area, only piles jetty would be permitted ensuring free flow of tidal water in the creek. The Authority suggested MMB may adopt the clean fuel for the Ro-Ro ferries in order to mitigate the marine water pollution due to diesel operated ferries. In no case, terminal building should be constructed in CRZ IB area.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. MMB to ensure that terminal building should not be constructed in CRZ IB area.
4. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
5. MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries.
6. Activities of local fishermen should not hampered/ stopped due to proposed activities.
7. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal for Construction of jetty and allied facilities under Inland Water Transportation (IWT) at Dombivali, Dist- Thane. The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. Project would create water way connectivity between Mira Bhayander - Vasai to Dombivali-Kalyan, thereby reducing the stress on road and rail transport. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IB, CRZ II and CRZ IVB. Construction of Jetties is a permissible activity as per provisions of the CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:


I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	MMB to ensure that terminal building should not be constructed in CRZ IB area.
IV	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
V	Activities of local fishermen should not hampered/ stopped due to proposed activities.
VI	MMB to use clean fuel for Ro-Ro ferries in future in order to mitigate the marine water pollution due to diesel operated ferries
VII	All other required permission from different statutory authorities should be obtained
VIII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.

9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaikar)
Member Secretary, SEIAA 20/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR- 88 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of Jetty and Allied Facilities under
Inland Water Transportation (IWT) on plot bearing Survey no: 184, at Kalher,
Dist. - Thane by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. It was further informed that project has received administrative approval from the State and further received approval from the Centre under Sagarmala project.

The MMB has proposed to develop the inland water transportation (through Ulhas river to Vasai creek) which would connect Mira Bhayander - Vasai to Dombivali-Kalyan. The said water route has been declared as National Water Highway-5. Inland waterways will connect cities namely Kalyan-Thane-Kolshet- Ghodbunder Gaimukh-Mira Bhayander-Vasai by constructing a jetty. This will reduce increasing stress on road and rail transport.

MMB has proposed Jetty, Main terminal building and other facilities at Kalher Dist. - Thane. Proposed activities at Kalher are as follows: Jetty area (1160 Sqm), Parking area (875 Sqm), Terminal Building(144 Sqm), Security cabin (9 Sqm), Septic Tank (30 Sqm), UGT and pump room (18 Sqm), Offshore area (1580 Sqm), Approach road.

As per approved CZMP of 2011, the proposed project location falls in CRZ IA (50 m mangrove buffer), CRZ IB, CRZ III (NDZ) and CRZ IVB. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and

mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority discussed that project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. MMB to ensure that in CRZ IB area, only piles jetty would be permitted ensuring free flow of tidal water in the creek. During construction, debris should not be dumped in the creek, considering the siltation of the creek. The Authority suggested MMB may adopt the clean fuel for the Ro-Ro ferries in order to mitigate the marine water pollution due to diesel operated ferries. In no case, terminal building should be constructed in CRZ IB area.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. MMB to ensure that terminal building should not be constructed in CRZ IB area.
4. MMB to ensure that creeklet adjacent to project site should not be reclaimed and debris should not be dumped in the creeklet.
5. MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006.
6. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
7. Activities of local fishermen should not hampered/ stopped due to proposed activities.
8. All other required permission from different statutory authorities should be obtained

4. During the meeting SEIAA observed that, proposal for construction of Jetty and Allied Facilities under Inland Water Transportation (IWT) on plot bearing Survey no: 184, at Kalher, Dist. - Thane. The project is part of the augmenting infrastructure initiatives of the GoI, Ministry of Shipping under the Sagarmala Program to develop the natural waterways in creeks for transportation. Project would create water way connectivity between Mira Bhayander - Vasai to Dombivali- Kalyan, thereby reducing the stress on road and rail transport. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IA (50 m mangrove buffer), CRZ IB, CRZ III (NDZ) and CRZ IVB. Construction of Jetties is a permissible activity as per provisions of the CRZ Notification,

2011. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

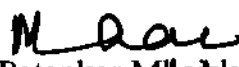
Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	MMB to ensure that terminal building should not be constructed in CRZ IB area.
IV	MMB to ensure that creeklet adjacent to project site should not be reclaimed and debris should not be dumped in the creeklet.
V	MMB to ensure that mangrove should not be cut/ cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained from the High Court, since part of project activities falls within 50 m buffer zone, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006
VI	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place
VII	Activities of local fishermen should not hampered/ stopped due to proposed activities
VIII	All other required permission from different statutory authorities should be obtained
IX	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar, Mhaikar)
 Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR-115/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of jetty and allied facilities at Naigaon,
Tal. Vasai, Dist. Palghar by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.
3. Brief Information of the project submitted by you is as below:-

MMB has proposed construction of jetty (72 meter x 2 meter) and allied facilities at Naigaon, Tal. Vasai, Dist. Palghar. The existing facility at Naigaon is small and sloping ramp type jetty which is now inadequate to cater to the increasing requirements of the Naigaon. Hence, the construction of the new pile jetty beside the existing jetty has been proposed.

An estuarine island in the Vasai Creek named as Panju Island is also heavily dependent on Naigaon through waterway connectivity for most of the necessities including supplies, healthcare and education. Therefore, to meet the demands of increased population and to further cater waterway transport to Vasai which would be cheaper alternative to commute to Vasai which is a major town in the vicinity MMB has identified need to develop a new jetty adjacent to the existing jetty. The construction of new jetty at Naigaon will cater waterway transport to Vasai for commute in near future and will also serve the necessity of the Panju island by providing them better connectivity to mainland.

The Authority noted that as per approved CZMP, 2011, proposed project location falls in CRZ -I (A), I (B), IV A area. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities. As per amended CRZ Notification dated 28th November, 2014, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Expert Member, Dr. Kudale informed that project site is siltation prone area. Construction debris dump in the creek would further aggravate the problem of siltation. MMB should ensure that construction debris should not be dumped in the creek area. Further, considering the existence of mangrove around the project site, MMB should take exercise caution so that mangrove are not affected due to project. MMB officials presented that mangroves would not be cut/ cleared for the proposed activities. However, proposed activities would fall within 50 m mangrove buffer zone area, for which prior High Court permission would be obtained.

The Authority noted that there is village settlement on Panju Island in Vasai Creek. Panju Island is accessible by jetty only. Hence, proposed construction of jetty is necessary for connectivity to Panju Island and for fisherfolks. Since, the proposed jetty is situated in 50 m mangrove buffer zone area, MMB need to obtain prior High Court permission, considering it is a public project.

The Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. Considering the siltation problem in the area, MMB to ensure that Construction debris should not dumped in the creek area.
4. MMB to ensure that mangrove should not be cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since project activities are situated within 50 m mangrove buffer zone.
5. MMB to ensure that Mitigation measures and Environment Management Plans is implemented during construction and operation phase of the project.
6. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal is for construction of jetty and allied facilities at Naigaon, Tal. Vasai, Dist. Palghar. The construction of new jetty at Naigaon will cater waterway transport to Vasai for commute in near future and will also serve the necessity of the Panju Island by providing them better connectivity to mainland. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA, CRZ-IB & CRZ-IVA area. Construction of Jetties is a permissible activity as per provisions of the CRZ Notification, 2011. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	Considering the siltation problem in the area, MMB to ensure that Construction debris should not dumped in the creek area
IV	MMB to ensure that mangrove should not be cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since project activities are situated within 50 m mangrove buffer zone.
V	MMB to ensure that Mitigation measures and Environment Management Plans is implemented during construction and operation phase of the project.
VI	All other required permission from different statutory authorities should be obtained
VII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to

revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaiskar)
Member Secretary
20/10/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Palghar
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ- 2021/CR- 116 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of jetty and allied facilities at Murbe,
Tal. & Dist. Palghar by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.
3. Brief Information of the project submitted by you is as below:-

MMB has proposed construction of passenger jetty and allied facilities at Murbe, Tal. & Dist. Palghar. The extension of the existing jetty at Murbe is essential due to siltation and land accretion near the existing jetty due to tidal influence from the creek resulting in inconvenience to the passenger ferry for berthing and movement. The project involves construction of pile jetty of 110 m x 7 m as an extension to the existing jetty of 360 m x 3 m with allied facilities parking area and turning circle.

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA, CRZ-IB, CRZ-II and CRZ-IVB. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building

projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

MMB officials presented that during the low tide, it is difficult to access the jetty due to heavy siltation in the creek. Hence, extension of the jetty is necessary. It was further presented that extension of the existing jetty will ease safe berthing and movement of the ferry boats.

The Authority observed from google image that jetty is accessible through existing thin road strip passing through thick mangrove vegetation. MMB should not cut/ clear the mangrove for the proposed activities and obtain prior High Court permission since proposed activities are situated within 50 m mangrove buffer zone area. Considering the siltation problem in the area, MMB to ensure that Construction debris should not dumped in the creek area.

The Authority further noted that the jetty aims to develop better connectivity between Satpati and Murbe village. The proposed jetty will also benefit local fishermen community within Murbe for accessing Satpati fishing market. The Authority felt the proposal could be allowed.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
3. Jetty is accessible through existing thin road strip passing through thick mangrove vegetation. MMB to take extra care to protect the mangroves during construction phase of the jetty.
4. Considering the siltation problem in the area, MMB to ensure that Construction debris should not dumped in the creek area.
5. MMB to ensure that mangrove should not be cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since project activities are situated within 50 m mangrove buffer zone.
6. MMB to ensure that Mitigation measures and Environment Management Plans is implemented during construction and operation phase of the project.
7. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, construction of jetty and allied facilities at Murbe, Tal. & Dist. Palghar. The extension of the existing jetty at Murbe is essential due to siltation and land accretion near the existing jetty due to tidal influence from the creek resulting in inconvenience to the passenger ferry for berthing and movement. the jetty aims to develop better connectivity between Satpati and Murbe village. The proposed jetty will also benefit local fishermen community within Murbe for accessing Satpati fishing market. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA, CRZ-IB, CRZ-II and CRZ-IVB area. Construction of Jetties is a permissible activity as per provisions of the CRZ Notification, 2011. Since, the project activities are situated within 50 m mangrove buffer zone area, MMB to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Jetty should be constructed on pile ensuring free flow of tidal water in the creek.
III	Jetty is accessible through existing thin road strip passing through thick mangrove vegetation. MMB to take extra care to protect the mangroves during construction phase of the jetty
IV	Considering the siltation problem in the area, MMB to ensure that Construction debris should not dumped in the creek area
V	MMB to ensure that mangrove should not be cut / cleared or anyway harmed during construction and operation phase of the project. Prior High Court permission should be obtained, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since project activities are situated within 50 m mangrove buffer zone.
VI	MMB to ensure that Mitigation measures and Environment Management Plans is implemented during construction and operation phase of the project.
VII	All other required permission from different statutory authorities should be obtained
VIII	This is only CRZ Clearance.


General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ

Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaaskar)
Member Secretary, SEIAA 26/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Palghar
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR-134 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Additional Principal Chief Conservator of Forests,
Mangrove Cell, 302, Wakefield House, 3rd Floor,
Ballard Estate, Above Britannia & Co. Restaurant,
Fort, Mumbai-400 001

Sub: CRZ Clearance for proposed development of Giants of the Sea Museum at Airoli,
Navi Mumbai by Mumbai Mangroves Conservation Unit

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The Mumbai Mangrove Conservation Unit (MMCU) has proposed Giants of the Sea Museum in Coastal and Marine Biodiversity Centre, Airoli by Mumbai Mangrove Conservation Unit (MMCU). Proposed activities are as follows:

Sr No.	Details	Area (sqm)
1	Building No. 1- Entrance Structure	918
2	Building No. 2- Theatre Block	3088.2528
3	Building No. 3- Giant of the Sea Museum	2153.0541
4	Building No. 4 Giant of the Sea Museum Services	1332.4714
5	Building No. 5 Admin facility	2139.188
6	Building No. 7 Giants of the Sea	868.6756
7	Road No. 1	1426.5
8	Road No. 2	624
9	Road no. 3	558
10	Road no. 4	1309.5
11	Boardwalk	2250
	Total Area	19834.2591

As per approved CZMP, the project site falls in CRZ I area. DCF, mangrove Cell presented that, proposed activities are not proposed in mangrove or its 50-meter mangrove buffer zone area. The Authority that proposed Sea Museum Coastal and Marine Biodiversity Centre, Airoli by Mangrove cell would generate environment awareness about the coastal & marine biodiversity.

In the light of above, the Authority after deliberation decided to grant the CRZ recommendation to the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
2. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site
3. PP to obtain prior High Court permission, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, if construction is proposed within 50 m mangrove buffer zone area
4. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal is for development of Giants of the Sea Museum at Airoli, Navi Mumbai. Proposed Sea Museum Coastal and Marine Biodiversity Centre, Airoli by Mangrove cell would generate environment awareness about the coastal & marine biodiversity. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA, CRZ-II and Non CRZ area. Proposed construction of museum is falls in CRZ-II & non CRZ area

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site
III	PP to obtain prior High Court permission, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, if construction is proposed within 50 m mangrove buffer zone area
IV	All other required permission from different statutory authorities should be obtained

V	This is only CRZ Clearance.
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General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar) (Manisha Patankar)
Member Secretary, SEMA 28/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane
8. Municipal Commissioner, Navi Mumbai Municipal Corporation

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-202/CR- 135/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Municipal Commissioner,
Navi Mumbai Municipal Corporation,
Plot No 1, Palm Beach Road, CBD Belapur
Sector 15, Navi Mumbai – 400614

Sub: CRZ Clearance for proposed construction of arm from sector 17, Vashi to Palm beach road towards Pune, Navi Mumbai by NMMC

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The NMMC has proposed construction of arm from Sector 17 to Palm Beach Road towards Pune. Proposed site is near existing arm flyover from Sion - Panvel Highway to Sector 17, Vashi. Proposal for adding exit ramp for Vashi / Koparkhirane o Panvel before Crossing Sion Panvel Highway will reduce travel distance by about 2 kms and travel time by about 15-20 minutes. It is an approved road as per Development plan. Total length and width - 290 meter and 6.5 meter, Section with at grade - about 78.5 meter, Section length with proposal of bridges - 45 and 90 meters, Section with proposal of solid ramp with retaining wall - about 76.5 meter, Types of pavement surfing- Bituminous Pavement with 40 mm BC and 60 mm DBM.

As per approved CZMP, proposed project falls in CRZ IB and CRZ II area. The Authority discussed the proposal and asked the design of the structure in CRZ IB area. The NMMC officials stated that box culvert is proposed at CRZ IB area. The Authority suggested that ramp on piles in CRZ IB which would ensure free tidal flow in the channel. The NMMC officials agreed for the same.

The Authority noted that proposed ramp is mainly passing through CRZ II area and it could be allowed from CRZ point of view.

The Authority after deliberation decided to grant the CRZ recommendation to the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. NMMC to construct ramp on piles in CRZ IB area to ensure free tidal flow in channel.
3. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
4. PP to obtain prior High Court permission, if construction is proposed within 50 m mangrove buffer zone area.
5. Natural course of creek/river water should not be hampered due to proposed activities.
6. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal is for construction of arm from sector 17, Vashi to Palm beach road towards Pune, Navi Mumbai. Proposal for adding exit ramp for Vashi / Koparkhirane o Panvel before Crossing Sion Panvel Highway will reduce travel distance by about 2 kms and travel time by about 15-20 minutes. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IB & CRZ II area and proposed ramp is mainly passing through CRZ II area. As suggested by MCZMA, ramp to be proposed on piles only in CRZ IB which would ensure free tidal flow in the channel. Bridges is a permissible activity as per provisions of the CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	NMMC to construct ramp on piles in CRZ IB area to ensure free tidal flow in channel.
III	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
IV	PP to obtain prior High Court permission, if construction is proposed within 50 m mangrove buffer zone area.
V	Natural course of creek/river water should not be hampered due to proposed activities.
VI	All other required permission from different statutory authorities should be obtained.
VII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaiskar)
Member Secretary, 20/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR-171/SEIAA

Environment & Climate Change Department

Room No. 217, 2nd Floor, Mantralaya,

Mumbai- 400032.

Date: 20/06/2022

To
Metropolitan Commissioner,
M.M.R.D.A. Bandra-Kurla Complex,
C-14 & 15, E Block Bandra (East),
Mumbai - 400 051

Sub: CRZ Clearance for proposed development of BKC Art Plaza on land bearing CTS No. 629 of village Bandra East, Near Nandadeep garden, Mumbai by MMRDA

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The MMRDA has proposed development of an Arts Events Plaza next to the vacant land parcel in BKC Near Nanda deep Garden, at Kalanagar Junction, Bandra East, Mumbai. Proposed project - BKC Art Plaza Consist of Following Elements- Amphitheatre, Pump room, Electric room Storeroom/green room Office, 2-wheeler parking, 4-wheeler parking, Paved Areas, Green Lawn with Mounds, Built in seating / Benches, Plant beds/Flower Beds Artistic Sculptures, Toilet Block, Watchmen's Cabin/Booth, Mobile Food Trucks , Compound Wall. Total Plot Area is 11,530.00 Sqm and Total Built-up Area is 250.78 Sqm.

As per the approved CZMP under CRZ Notification, 2019, the plot under reference is partly affected by CRZ II area and partly outside CRZ area. MMRDA officials presented that, proposed activities does not fall in Mangrove or its 50 m mangrove buffer zone area.

The Authority noted that the proposal aims to vacant land parcel in BKC Near Nanda deep Garden, at Kalanagar Junction, Bandra East, Mumbai and it could be allowed. As suggested by the Expert Member, Dr Kudale, MMRDA need to provide adequate parking facility considering carrying capacity of the project site.

After deliberation, the Authority decided to grant the CRZ recommendation to the proposal from CRZ point of view to SEIAA subject to compliance of following conditions –

1. MMRDA should strictly ensure that proposed activities are in accordance with provision of the CRZ Notification, 2011
2. MMRDA to provide adequate parking facility be provided in the area considering the carrying capacity of the project site.
3. MMRDA should ensure that only beautification of the open space is allowed. No residential / commercial construction is allowed.
4. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
5. All the other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal is for development of BKC Art Plaza on vacant land bearing CTS No. 629 of village Bandra East, Near Nandadeep garden, Mumbai. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ II & Non CRZ area. No any construction proposed in mangrove or its 50 m mangrove buffer zone area.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:


I	MMRDA should strictly ensure that proposed activities are in accordance with provision of the CRZ Notification, 2011
II	MMRDA to provide adequate parking facility be provided in the area considering the carrying capacity of the project site.
III	MMRDA should ensure that only beautification of the open space is allowed. No residential / commercial construction is allowed
IV	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
V	All other required permission from different statutory authorities should be obtained
VI	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal

IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar, Shaikar)
 Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Mumbai Suburban
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai
8. Municipal Commissioner, Municipal Corporation of Greater Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2022/CR- 4 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/6/2022

To
Municipal Commissioner,
Navi Mumbai Municipal Corporation,
Plot No 1, Palm Beach Road, CBD Belapur
Sector 15, Navi Mumbai – 400614

Sub: CRZ Clearance for proposed improvement of road and drain in Holding Pond area along Palm Beach Road, in Nerul, Navi Mumbai by NMMC

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The NMMC has proposed improvement of road and drain in Holding Pond area long palm beach road in Nerul Ward, Navi Mumbai. Holding ponds are created in Navi Mumbai to prevent sea water entering into the city during high tide and cyclonic conditions. The existing approach roads in Holding ponds are used for transportation. Improvement / construction of the access road and drain is proposed along sarsole holding pond with total length of 1385.00 meter.

As per approved CZMP, 2011, the project site is situated within 50 m mangrove buffer zone area. The Authority noted that as per para 3(v) of the CRZ Notification, 2011, facilities required for Storm water drains ancillary structure for pumping is permissible activity.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

NMMC commissioner presented that Mangrove Cell has visited the site and confirmed that no mangrove will be cut for the project. Expert Member, MCZMA suggested footprint of the exiting road should be extended, since there are mangrove vegetation in the area.

NMMC officials presented that proposal only involves improvement of existing road and footprint of the road is not proposed to be increased. There would not be cutting/ clearing of mangrove vegetation for the project. The Authority noted that existing road in the holding pond is used for maintenance of holding pond and is improvement could be permitted from CRZ point of view.

The Authority after deliberation decided to grant the CRZ recommendation to the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. NMMC to ensure that footprint should be extended. NMMC assured that footprint will not be increased.
3. PP to ensure that mangrove should not be cleared/ cut for the proposed project. PP to obtain the prior High Court permission, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since proposed project is passing through 50 m mangrove buffer zone
4. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
5. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, proposal is for improvement of road and drain in Holding Pond area along Palm Beach Road, in Nerul, Navi Mumbai. Holding ponds are created in Navi Mumbai to prevent sea water entering into the city during high tide and cyclonic conditions. The existing approach roads in Holding ponds are used for transportation. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ-IA area i.e. 50 m mangrove buffer zone area. The Authority noted that facilities required for Storm water drains ancillary structure for pumping is permissible activity as per provisions of CRZ Notification, 2011. Since, the project activities are situated within 50 m mangrove buffer zone area, NMMC to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	NMMC to ensure that footprint should be extended. NMMC assured that footprint will not be increased
III	PP to ensure that mangrove should not be cleared/ cut for the proposed project. PP to obtain the prior High Court permission, as per Hon'ble High Court order dated

	17th September, 2018 in PIL 87/2006, since proposed project is passing through 50 m mangrove buffer zone
IV	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
VI	All other required permission from different statutory authorities should be obtained.
VII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.

9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaikar)
Member Secretary, SEIAA 25/6/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2022/CR- 12 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Vice Chairman & Managing Director,
Maharashtra State Road Development Corporation Ltd.
Nepean Sea Road, Priyadarshini Park, Mumbai 400 036

Sub: CRZ Clearance for proposed construction of Creek Bridge across Dharamtar Creek joining Karanja to Revas in Dist Raigad by MSRDC

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

MSRDC has proposed construction of Creek Bridge across Dharamtar Creek joining Karanja to Revas (Coastal Highway from Karanja to Revas). Length of the 2+2 lane elevator connector is about 10.209 km and width is about 32.60 meters. The total land area to be acquired is approx. 46.72 Ha and the proposed length of the four lane bridge is approx. 10.209 km. The proposed right of way is between 30-45 m as the proposed road is four lane bridge. Coastal bridge is proposed to cut down the existing roadway distance from 60-70 km to only 10.209 km. The proposed alignment will pass through Bendkhal, Bokadvira, Chanje, Ranjankhar Villages.

As per the approved CZMP, 2011, the proposed creek bridge is passing through CRZ IA, CRZ IB, CRZ III (NDZ) area. The PP has superimposed the alignment of road on approved CZMP, 2011, as per which:

SN	Zone	CRZ	Area (Sq.m)	Length (m)
1	Mangroves	CRZ IA	1,80,904.15	4205.96
2	50m Mangroves Buffer Zone	CRZ IA	33,112.85	928.78
3	CRZ Landward of HTL	CRZ II	52,679.98	1356
4	Waterbody	CRZ IV A	72126.4	1608
5	Intertidal Zone	CRZ IB	34491.66	824

6	No Development Zone	NDZ	29357.62	702
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The Authority noted that the EIA report has been prepared by Accredited Consultant. Anticipated impacts and mitigation measures suggested in the EIA report has been noted. The Authority deliberated the probable likely impacts of the project activity on coastal environment. The Authority asked the PP about the various possible alignments explored for the proposed creek bridge. The PP presented that the proposed bridge is crossing the Dharamtar Creek and there are various constraints which were taken into consideration while exploring alternative possible alignments for the bridge. The Major constraints involves utilization of existing road network, Minimize Private Land acquisition, Minimize Human displacement etc, Minimum impact on mangrove vegetation, avoid Revas port area etc. Preferred alternative alignments were assessed on the basis of design criteria, Environment, economy and ease in constructability. The proposed alignment was finalized Based on the said assessment. It was further presented that the selected proposed alignment has minimum possible impact on mangrove vegetation.

Expert Members, Dr. Mahesh Shindikar and Kudale raised concern about the siltation at Karanja and Revas. They anticipated that construction activity at mouth of creek may cause obstruction to creek flow. It was suggested that PP need to carry out the required hydrodynamic studies from the competent Authority like CWPRS to comprehend the impact of construction of proposed bridge on flow of the creek. The PP presented that issue of the siltation has been taken into consideration in design criteria of the bridge. It was further presented that creek pillars are strategically designed considering the siltation in the creek and there would not be any obstruction to free flow of the creek. However, as per suggestion of the Authority, the PP agreed to carry out the required hydrodynamic studies from the competent Authority like CWPRS.

The Authority noted that Proposed Bridge across Dharamtar Creek is important connectivity for local inhabitants to between Karanja and Revas. However, proposed bridge is crossing the Dharamtar Creek and passing through mangrove vegetation at certain locations. The project implementing agency should exercise utmost caution and care while executing the project with an objective to have minimum disturbance to coastal ecosystem around the Dharamtar Creek. Pillar of the creek should be planned/ designed to ensure that there is no obstruction to free flow of the Dharamtar creek. There should not be reclamation in the mouth of the creek due to proposed construction. Adequate Culverts/ channels should be provided at appropriate locations while constructing approach road so as to ensure the free movement of the tidal water in the mangrove vegetation. PP should strictly ensure that mangroves cutting should be restricted to bare minimum. Spacing between pillars of bridge should be designed in such a way that it will have minimum footprint in the mangroves area. Necessary training / awareness should be imparted to contractors & workers so that adequate environmental safeguards could be implemented on site, during execution of the project activities. All mitigation measures & Environment Management Plan as suggested in the EIA report should be followed in letter and spirit.

The Authority noted that as per para 8.I. CRZ I (ii) (g) of the CRZ Notification, 2011, construction of roads on stilts or pillars without affecting the tidal flow of water is a permissible activity.

As per para 8.III. CRZ-III of CRZ Notification, 2011, following is permissible in CRZ III

(NDZ): (j) construction of dispensaries, schools, public rain shelter, community toilets, bridges, roads, provision of facilities for water supply, drainage, sewerage, crematoria, cemeteries and electric sub-station which are required for the local inhabitants may be permitted on a case to case basis by CZMA;

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

In the light of above, after detailed discussion and deliberation, the Authority decided to recommend the proposal to SEIAA subject to strict compliance of following conditions:

1. The proposed Creek Bridge across Dharamtar Creek should be carried out strictly as per the provisions of CRZ Notification, 2011 as amended from time to time and with a commitment of protection and conservation of coastal environment.
2. PP to carry out the required hydrodynamic studies from the competent Authority like CWPRS to comprehend the impact of construction of proposed bridge on flow of the creek. This CRZ recommendation is subject to submission of the said CWPRS report to SEIAA.
3. PP should strictly ensure that mangroves cutting should be restricted to bare minimum. Spacing between pillars of bridge should be designed in such a way that it will have minimum footprint in the mangroves area. Adequate Culverts/ channels should be provided at appropriate locations while constructing approach road so as to ensure the free movement of the tidal water in the mangrove vegetation
4. PP should make active efforts to minimize impact on mangroves in order to have lesser temporary loss of mangroves during construction phase of the activity.
5. PP to obtain the NoC from the mangrove cell. Compensatory afforestation of the mangroves should be carried out with the help of the Forest Department.
6. PP to obtain the Forest clearance under Forest (Conservation) Act, 1980.
7. PP to obtain the prior High Court permission since, the project involve cutting of the mangroves.
8. The construction debris and dredged material should not be disposed off in the mangrove area & creek water to avoid any adverse impact on mangroves and marine water quality.
9. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
10. PP to ensure that best industrial practices should be followed for fire safety measures and for conservation of coastal environment
11. PP to ensure that movement of the fishermen boats should not be obstructed due to project activities.
12. PP to install the Sewage Treatment plant (STP) for the treatment of the domestic waste water treatment at backup infrastructure facility.
13. Project proponent should implement Mitigation measures and Environment Management plan as stipulated in the EIA report, effectively and efficiently in letter and spirit during construction and operational phase of the project to ensure that coastal environment is protected.
14. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

4. During the meeting SEIAA observed that, Proposed Bridge across Dharamtar Creek is important connectivity for local inhabitants to between Karanja and Revas. However, proposed bridge is crossing the Dharamtar Creek and passing through mangrove vegetation at certain locations. The project implementing agency should exercise utmost caution and care while executing the project with an objective to have minimum disturbance to coastal ecosystem around the Dharamtar Creek. The proposed project will reduce the travel distance via road from existing ~70 km down to ~10 km and travel time from over two hours to just 15 to 20 minutes. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ IA, CRZ IB, CRZ II, CRZ-III (NDZ), & CRZ IV A area. The Authority noted that construction of bridges on stilts or pillars without affecting the tidal flow of water is a permissible activity as per provisions of CRZ Notification, 2011. Since, the project activities are situated within mangrove area, MSRDC to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed Creek Bridge across Dharamtar Creek should be carried out strictly as per the provisions of CRZ Notification, 2011 as amended from time to time and with a commitment of protection and conservation of coastal environment
II	PP to carry out the required hydrodynamic studies from the competent Authority like CWPRS to comprehend the impact of construction of proposed bridge on flow of the creek. This CRZ recommendation is subject to submission of the said CWPRS report to SEIAA
III	PP should strictly ensure that mangroves cutting should be restricted to bare minimum. Spacing between pillars of bridge should be designed in such a way that it will have minimum footprint in the mangroves area. Adequate Culverts/ channels should be provided at appropriate locations while constructing approach road so as to ensure the free movement of the tidal water in the mangrove vegetation
IV	PP should make active efforts to minimize impact on mangroves in order to have lesser temporary loss of mangroves during construction phase of the activity.
V	PP to obtain the NoC from the mangrove cell. Compensatory afforestation of the mangroves should be carried out with the help of the Forest Department
VI	PP to obtain the Forest clearance under Forest (Conservation) Act, 1980
VII	PP to obtain the prior High Court permission since, the project involve cutting of the mangroves
VIII	The construction debris and dredged material should not be disposed off in the mangrove area & creek water to avoid any adverse impact on mangroves and marine water quality
IX	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place
X	PP to ensure that best industrial practices should be followed for fire safety measures and for conservation of coastal environment
XI	PP to ensure that movement of the fishermen boats should not be obstructed due to project activities


XII	PP to install the Sewage Treatment plant (STP) for the treatment of the domestic waste water treatment at backup infrastructure facility
XIII	Project proponent should implement Mitigation measures and Environment Management plan as stipulated in the EIA report, effectively and efficiently in letter and spirit during construction and operational phase of the project to ensure that coastal environment is protected
XIV	All other required permission from different statutory authorities should be obtained.
XV	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.

9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar, Mhaikar)
Member Secretary, SEI
20/11/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2022/CR- 28/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of tourism Jetty and allied facilities at
Janjira Killa, Tal. Murud, Dist Raigad by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.
3. Brief Information of the project submitted by you is as below:-

Earlier, the MMB has proposed the development of tourism jetty at the entrance of the Janjira Fort which was deliberated in 127th meeting of the MCZMA held on 1st November, 2018. After deliberation, the MCZMA recommended the proposal to SEIAA subject to certain conditions. Accordingly, the SEIAA in its 158th meeting granted the CRZ clearance for the proposal. However, Archeological Survey of India (ASI) has raised restrictions on the location of the jetty in front of the Fort. Historic fact is that Janjira Fort could never be conquered and remained invincible hidden entrance, thus in order to retain the historic importance of the fort the ASI recommended the change of location of tourism jetty to the backside of the fort instead of entrance. Hence, now, the MMB has changed the location of the tourism jetty and is now proposed the development of the same at the backside of the fort on an oval shaped rock of the Arabian Sea along with the provision of facilities like breakwater to main wave tranquility and aluminum gangway for providing the safe embarkation and disembarkation facility to ferry boats leading to safe landing to the visitors.

Proposed activities involves:

1. Construction of pile jetty (48 meter x 7.5 meter on RCC piles) with berthing staircase of 16 x 4 meter (2 nos.)
2. Breakwater (250 meter) with large pieces of rocks and tetrapods.
3. Aluminum Link Span / gangway (40 meter)

The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ – I (A) and CRZ I (B) and CRZ-II Zone. From EIA report submitted, the Authority further noted the impact of project activities on land, air, water & biodiversity and mitigation measures along with environment management plan for the implementation & operation of the project.

The Authority deliberated the proposal and felt that access to the Janjira fort during high tides is through a passenger ferry boat and due to the lack of proper embarkation and disembarkation facilities of the ferry boats at Janjira fort, it becomes challenging for visitors. construction of Jetty at backside Janjira fort is essential for the safety of tourists accessing the fort and could be allowed.

Expert Member. Dr Kudale expressed proposed breakwater of length 250 meter will provide necessary wave tranquillity and facility berthing operation of the jetty. However, whether Archaeology Survey of India would allow such long breakwater near the vicinity of the Historic Murud Janjira Fort. The Authority noted that before commencement of the work, MMB need to obtain the NoC from the Archaeology Survey of India.

The Authority noted the CRZ Permissibly as per CRZ Notification, 2011:

As per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

After deliberations, the Authority decided to recommend the proposal from CRZ point of view to SEIAA with subject to following conditions:

1. PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).
2. MMB should obtain the NoC from Archeology Survey of India for the proposed jetty and breakwater
3. PP to ensure that Mitigation measures and Environment Management Plan is implemented effectively during construction and operation phase of the project.
4. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
5. All other required permissions should be obtained before the commencement of the project.

4. During the meeting SEIAA observed that, Proposal is for construction of tourism Jetty and allied facilities at Janjira Killa, Tal. Murud, Dist Raigad. In order to retain the historic importance of the fort, the ASI recommended the change of location of tourism jetty to the backside of the fort instead of entrance. Construction of Jetty at backside Janjira fort is essential for the safety of tourists accessing the fort. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ – I (A) and CRZ I (B) and CRZ-II

Zone. The Authority noted that construction of jetties is a permissible activity as per provisions of CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time
II	MMB should obtain the NoC from Archeology Survey of India for the proposed jetty and breakwater
III	PP to ensure that Mitigation measures and Environment Management Plan is implemented effectively during construction and operation phase of the project.
IV	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
V	All other required permissions should be obtained before the commencement of the project.
VI	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaikar)
Member Secretary, 22/11/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2022/CR- 33 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Municipal Commissioner,
Navi Mumbai Municipal Corporation,
Plot No 1, Palm Beach Road, CBD Belapur
Sector 15, Navi Mumbai – 400614

Sub: CRZ Clearance for proposed construction of Service Road from TS Chanakya
Signal to Plot No. 7 Sector 58 in Nerul, Navi Mumbai by NMMC

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.
3. Brief Information of the project submitted by you is as below:-

The NMMC has proposed construction of Service Road (Bituminous) from TS Chanakya signal to plot no. 07 sector 58 in Nerul ward. Length and width of the service road is 465 meter with width 50 meter and 151 meter width 10 meter. NMMC officials presented that no mangrove will not be cut and it is certified the Mangrove Cell. The Authority noted that as per the approved CZMP, the project site is situated within 50 m mangrove buffer zone.

The Authority noted that service is important connectivity at Palm Beach road at Navi Mumbai and it could be allowed. However, NMMC need to obtain prior High Court permission, since project site is situated within 50 m mangrove buffer zone.

The Authority after deliberation decided to grant the CRZ recommendation to the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. PP to ensure that mangrove should not be cleared/ cut or anyway harmed during the construction phase of the project. PP to obtain the prior High Court permission, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since proposed pipeline is passing through 50 m mangrove buffer zone at certain stitches.

3. Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
4. All other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, NMMC has proposed construction of Service Road (Bituminous) from TS Chanakya signal to plot no. 07 sector 58 in Nerul, Navi Mumbai. Proposed service road is important connectivity at Palm Beach Road at Navi Mumbai. The Authority noted that as per approved CZMP of 2011, the proposed project location falls in CRZ – I A (50 m) mangrove buffer zone. The Authority noted that construction of road is a permissible activity as per provisions of CRZ Notification, 2011. Since, the project activities are situated within mangrove area, NMMC to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/clarifications given by MoEF from time to time.
II	PP to ensure that mangrove should not be cleared/ cut or anyway harmed during the construction phase of the project. PP to obtain the prior High Court permission, as per Hon'ble High Court order dated 17th September, 2018 in PIL 87/2006, since proposed pipeline is passing through 50 m mangrove buffer zone at certain stitches.
III	Debris generated during the construction activity should not be dumped in CRZ area. It should be ensured that debris is processed in a scientific manner at a designated site.
VI	All other required permission from different statutory authorities should be obtained.
VII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal

IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar, Mha/askar)
 Member Secretary, SE/AA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2022/CR- 37 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Municipal Commissioner,
Municipal Corporation of Greater Mumbai,
Municipal Head Office, Mahapalika Marg,
Mumbai-400 001

Sub: CRZ clearance for proposed improvement of open space below BKC Connector
at Prem Nagar, Dharavi in beat no. 183 of G North Ward, Mumbai by MCGM

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The MCGM has proposed work of Improvement of open space below BKC connector at Prem Nagar, Dharavi in beat No. 183 of G/ North ward, Mumbai. Due to lack of open spaces, residents of Dharavi are deprived from appropriate and basic civic amenities such as toilets, play areas and recreational spaces like gardens. Abiding to directives from Hon'ble High Court, the spaces below flyovers were vacated from the parking slots and to avoid these spaces below flyover becoming place for beggars and antisocial elements, administrative decision to develop space below flyover was initiated by MCGM. Accordingly, MCGM has proposed the project of beautification of the open spaces below the BKC connector which are temporary in nature and it does not consist of constructions of permanent nature. The proposed activities are as follows:

- Providing gabion structures along west side of plot for erosion control due to Nalla
- construction of compound wall to protect the open plot from encroachment
- construction of decorative gate with grill above and security cabin
- construction of playground and peripheral pathways
- proposed lighting for play ground and pathways
- Installation of Play equipments , dust bin and information boards
- Miyawaki Plantation in lieu to adjacent nature park along water front of plot
- Proposed horticulture work i.e. lawn shrubs, creepers, ornamental trees, tall trees.

The Authority noted that the MCGM has submitted the approved CZMP, 2011 showing the location of the site. As per the said map, the project site is located partly within 50 m from the Mithi creek (No development zone) and partly outside CRZ area. MCGM officials presented that the proposal involves beautification for the area by greening the project and no major civil work is proposed. Only community toilet is also proposed.

The Authority noted that proposal aims to develop green space below BKC Connector at Prem Nagar, Dharavi and no covered construction is proposed by the MCGM, except community toilet. As presented by the MCGM, Current condition of the site is deplorable. There is widespread garbag dumping, illegal stocking of goods, open defecation etc. The beautification project will improve the condition of the site as well as immediate surroundings. Provision of fencing on the periphery will make the premises secure from encroachment and will reduce all unwanted activities.

In the light of above, the Authority after deliberation, the Authority decided to recommend the proposal from CRZ point of view under CRZ Notification, 2019 to SEIAA subject to compliance of following conditions:

1. MCGM should strictly ensure that proposed activities are in accordance with provision of the CRZ Notification, 2011
2. MCGM should ensure that only greening/beautification of the open space is allowed. No residential / commercial construction is allowed.
3. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
4. All the other required permission from different statutory authorities should be obtained.

4. During the meeting SEIAA observed that, MCGM has proposed the project of beautification of the open spaces below the BKC connector which are temporary in nature and it does not consist of constructions of permanent nature. The beautification project will improve the condition of the site as well as immediate surroundings. Provision of fencing on the periphery will make the premises secure from encroachment and will reduce all unwanted activities. The Authority noted that as per approved CZMP of 2011, the proposed project location falls partly within 50 m from the Mithi creek (No development zone) and partly outside CRZ area. Only greening/beautification of the open space is allowed. No residential / commercial construction is allowed.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	MCGM should strictly ensure that proposed activities are in accordance with provision of the CRZ Notification, 2011
II	MCGM should ensure that only greening/beautification of the open space is allowed. No residential / commercial construction is allowed


III	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
V	All other required permissions should be obtained before the commencement of the project.
VI	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Member Secretary, SEIAA) 20/8/2022

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Mumbai City
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ- 2018/CR-249 /SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Municipal Commissioner,
Thane Municipal Corporation
New Administrative Building,
Chandan Wadi, Pachpakhadi,
Mahapalika Bhavan Rd, Thane West,
Thane- 400602

Sub: CRZ Clearance for proposed construction of bridge on Desai Creek in DP road from Agasan Road to Kalyan Road in Thane Municipal Corporation by Thane Municipal Corporation (TMC)

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The proposal is for construction of bridge on Desai Creek in DP road from Agasan Road to Kalyan Road in Thane Municipal Corporation. Proposed site is located at Desai Khadi creek located near Agasan village in Thane District. Other nearby villages such as Usarghar, Ganesh Nagar, Omkar Nagar are located at Northern part of the creek while Talepada, Desai village are located at southern part of the creek. In view to develop a network connecting these villages it was decided by TMC to construct a road connecting Kalyan Shilphata road to Agasan village, for which, there is need to construct a bridge over Desai creek. Total bridge construction area is 5400 sqm. Chainage starting from 0 to 180 m and approaches 150m + 150 m in length, 30 m in width and approx. 12 m in height. Development of bridge will act as connecting between two part of city and it will reduce travelling time. For construction of bridge, approach slab will be constructed in intertidal zone.

As per the approved CZMP, 2011, the site is located in CRZ IB, CRZ II & CRZ IV area. TMC has submitted the Rapid EIA report. TMC officials presented that around 7 to 8 trees of mangroves will be affected due to proposed bridge during construction phase.

As per earlier deliberations in the 141st meeting held on 05.12.2019, Mangrove Cell visited the site on 11.7.2020 and submitted its report on 1.3.2021. Observations of the said site visit report of the Mangrove Cell are as follows:

1. GPS reading of proposed site: N 19°10'20.49", E 73°03'49.93" & N 19°10'13.79", E 73°03'49.43"
2. According to MRSAC, there is no mangrove forest in the area in the year 2005. It is also not as notified forest area.
3. Presence of approximate 8 no. of true mangrove trees of *Avicennia officinalis* is observed within the alignment however according to project proponent there mangroves are seen outside the footing. Hence trees will not be destroyed during execution of the project.
4. The project proponent has to obtain permission from Hon. High Court Mumbai before the commencement of the project.

Further, as per earlier deliberations in the 155th meeting held on 10th & 11th June 2021, the TMC submitted a compliance. As per the reply of the TMC:

- TMC is constructing the DP roads in city to implement its Development Plan and bridge located in DP road.
- The construction of DP road from Diva station to Agasan Gaon and Desai Gaon to Kalyan Road i.e. on both side of Bridge is in progress.
- Diva and its surrounding villages are developing very fast having present population is around 4 to 5 lakh and needs connectivity with roads and Bridges.
- Diva is landlocked area surrounded by creek on three sides and railway track on one side having connectivity through only one road (Shil Diva Road).
- Needs to Develop a ring road as Diva station- shil phata- kalyan road- desai gaon- agasan gaon- Diva station as per DP.
- Diva station on central railway is one of the busy junction and has rail connectivity to Vasai, Gujrat, Panvel, Kokan, Pune, Nashik. Daily footfall at Diva station is more than 2.0 lakhs.
- Diva 85 Sabe Gaon Cluster URP No. 41, 42 86 43 aggregating 126 Ha, 75 Ha, 53 Ha resp. is major cluster under TMC Urban Renewal Program - need express connectivity.

Future Development

Proposed Bullet Train alignment is passing through Desai gaon, Agasan gaon, Mhatardi which is very near to the bridge. Mhatardi (part of Diva) @ 1.5 Km from Desai Bridge site is proposed bullet train station. The bridge will reduce the travel distance from area like Palava, Nilje and development along the Kalyan - Shil Road (SH-43) . Proposed Airoli - Katai Road is passing from Desai Village near creek and will be the shortest connectivity to Katai from diva station. Navi Mumbai international Airport is located @ 30 km from site

Benefits of Desai Bridge are as under:

There will be reduction of traffic congestion @ 25 % on Kalyan-Shilphata road

The bridge will reduce the travel distance from area of development along the Kalyan Shil Road (SH-43) like Palava, Nilje, Khidkali to Diva, Mhatardi station. The distance and time will decrease by 60%. Thus saving fuel and time. Reduction of the Traffic congestion at Shil, Kalyan Phata junctions. It will also increase the speed of emergency facility to surrounding villages.

The Authority noted anticipated impacts and mitigation measures suggested in the EIA report. As per the report of Mangrove Cell, Presence of approximate 8 no. of true mangrove trees of *Avicennia officinalis* is observed within the alignment however according to project proponent there mangroves are seen outside the footing. Hence trees will not be destroyed during execution of the project. The Authority noted that as per para 8.I. CRZ I (ii) (g) of the CRZ Notification, 2011, construction of roads on stilts or pillars without affecting the tidal flow of water is a permissible activity.

As per para 8.III. CRZ-III of CRZ Notification, 2011, following is permissible in CRZ III (NDZ): (j) construction of dispensaries, schools, public rain shelter, community toilets, bridges, roads, provision of facilities for water supply, drainage, sewerage, crematoria, cemeteries and electric sub-station which are required for the local inhabitants may be permitted on a case to case basis by CZMA;

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

In the light of above, after detailed discussion and deliberation, the Authority decided to recommend the proposal to SEIAA subject to strict compliance of following conditions:

1. The proposed creek bridge should be carried out strictly as per the provisions of CRZ Notification, 2011 as amended from time to time and with a commitment of protection and conservation of coastal environment.
2. PP to obtain the NoC from the mangrove cell. Compensatory afforestation of the mangroves should be carried out with the help of the Forest Department.
3. PP to obtain the prior High Court permission since, the project involve cutting of the mangroves.
4. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
5. PP to ensure that best industrial practices should be followed for conservation of coastal environment
6. Project proponent should implement Mitigation measures and Environment Management plan as stipulated in the EIA report, effectively and efficiently in letter and spirit during construction and operational phase of the project to ensure that coastal environment is protected.
7. All other required permissions from different statutory authorities should be obtained prior to commencement of work.

4. During the meeting SEIAA observed that, proposal is for construction of bridge on Desai Creek in DP road from Agasan Road to Kalyan Road in Thane Municipal Corporation. In view to develop a network connecting these villages it was decided by TMC to construct a road connecting Kalyan Shilphata road to Agasan village, for which, there is need to construct a bridge over Desai creek. Development of bridge will act as connecting between two part of city and it will reduce travelling time. The Authority noted that as per approved CZMP of 2011, the proposed project location falls CRZ IB, CRZ II & CRZ IV area. Since, the project activities are situated within mangrove area, TMC to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:


I	The proposed creek bridge should be carried out strictly as per the provisions of CRZ Notification, 2011 as amended from time to time and with a commitment of protection and conservation of coastal environment.
II	PP to obtain the NoC from the mangrove cell. Compensatory afforestation of the mangroves should be carried out with the help of the Forest Department
III	PP to obtain the prior High Court permission since, the project involve cutting of the mangroves.
IV	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place
V	PP to ensure that best industrial practices should be followed for conservation of coastal environment
VI	Project proponent should implement Mitigation measures and Environment Management plan as stipulated in the EIA report, effectively and efficiently in letter and spirit during construction and operational phase of the project to ensure that coastal environment is protected
VII	All other required permissions from different statutory authorities should be obtained prior to commencement of work
VIII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar) 25/05/2022
Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Thane
7. Regional Officer, Maharashtra Pollution Control Board, Thane

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR- 140/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed construction of Slopping Ramp, retaining wall and Gabion wall at Mandwa Kolgaon, Tal. Alibag, Dist. Raigad by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

MMB has proposed construction of Slopping Ramp, retaining wall and Gabion wall at Mandwa Kolgaon, Tal. Alibag, Dist. Raigad. The proposed facilities of Slopping ramp, Retaining wall and Gabion wall are proposed to provide protection against erosion and siltation of the creek channel and a slopping ramp for movement and safe mooring place of the fishermen's boats. Due to the local demand of the fishermen, the proposed facilities of Slopping ramp, Retaining wall and Gabion wall are proposed for safe mooring place of the local fishermen's boats. A Gabion wall is proposed to maintain the channel, avoid siltation in the channel for safe passage of fishing boats. Proposed activities involves followings:

- 2 Gabion walls of length 150.00 m length & 2.00 m width and 100.00 length & 2.00m width respectively
- A Retaining wall of length 80m length and 3m width
- Slopping ramp of 50m length and 20 m is proposed.

As per approved CZMP of 2011, the proposed project location falls in CRZ – I (A) and I (B) area. MMB has proposed EIA/ EMP report for the project.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF, For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

The Authority noted that proposed Slopping Ramp, retaining wall and Gabion wall is required as a flood control measure for the surrounding area. The Authority noted that it is observed that the area around the proposed activity is sensitive to erosion / accretion, hence, the MMB need to explore long term measure in the form of soft solutions for resolving the erosion problem As a long term measure for stabilizing the shoreline MMB shall plant native tree species thereby reducing the erosion of the beach. However, considering the necessity of the project, the Authority felt that the proposal could be allowed from CRZ point of view.

In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to SEIAA subject to following conditions:

1. The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
2. Mangrove should not be cut or any way harmed during construction and operation phase of the project.
3. PP to obtain the prior High Court permission since, part of project activities are in 50 m mangrove buffer zone area.
4. PP to monitor the erosion/ accretion status of the Mandwa Kolgaon Beach in consultation with CWPRS.
5. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
6. All other required permissions from different statutory authorities should be obtained prior to commencement of work

4. During the meeting SEIAA observed that, proposal is for construction of Slopping Ramp, retaining wall and Gabion wall at Mandwa Kolgaon, Tal. Alibag, Dist. Raigad. Proposed Slopping Ramp, retaining wall and Gabion wall is required as a flood control measure for the surrounding area. The Authority noted that as per approved CZMP of 2011, the proposed project location falls CRZ – I (A) and I (B). Since, the project activities are situated within 50m mangrove buffer zone, MMB to ensure prior High Court permission should be obtained.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

I	The proposed construction should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
II	Mangrove should not be cut or any way harmed during construction and operation phase of the project


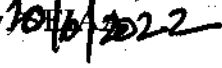
III	PP to obtain the prior High Court permission since, part of project activities are in 50 m mangrove buffer zone area
IV	PP to monitor the erosion/ accretion status of the Mandwa Kolgaon Beach in consultation with CWPRS..
V	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
VI	All other required permissions should be obtained before the commencement of the project.
VII	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal
IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


(Manisha Patankar Mhaiskar)
Member Secretary 

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
3. Director, IA- Division MoEF & CC. Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
5. Regional Office, MoEF & CC, Nagpur.
6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-2021/CR-157/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed jetty and allied facilities at Adgaon Tal Shrivardhan,
Dist Raigad by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The MMB has proposed jetty and allied facilities at Adgaon Tal Shrivardhan, Dist Raigad. Aadgaon Koliwada in Tal Shrivardhan, Dist Raigad is small fishing village. There is no existing jetty available for fishermen at this village. At present, fishermen anchor their boats on sandy beach interspersed with rocks. The proposed jetty would support the ongoing tourists activities and will also provide safe mooring of fishermen boats. The MMB has proposed construction of jetty and allied facilities at Adgaon Tal Shrivardhan, Dist Raigad. Project activities includes Jetty (230 meter x 3 meter), ticket counters and tourists waiting areas and toilet and sitting area

As per approved CZMP of 2011, the proposed project location falls in CRZ I (B) area. The MMB has submitted the EIA/ EMP report of the project

The Authority discussed that the jetty is a required facility for local fishermen and would be useful for tourists visiting the area.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.

As per amended CRZ Notification dated 28th November, 2014 published by MoEF,

For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

In the light of above, after deliberations, the Authority decided to recommend the proposal from CRZ point of view to SEIAA with subject to following conditions:

1. PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).
2. PP to ensure that Mitigation measures and Environment Management Plan is implemented effectively during construction and operation phase of the project.
3. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
4. All other required permissions should be obtained before the commencement of the project.

4. During the meeting SEIAA observed that, he MMB has proposed jetty and allied facilities at Adgaon Tal Shrivardhan, Dist Raigad. At present, fishermen anchor their boats on sandy beach interspersed with rocks. The proposed jetty would support the ongoing tourists activities and will also provide safe mooring of fishermen boats. The Authority noted that as per approved CZMP of 2011, the proposed project location falls CRZ -I (B). Construction of jetties is permissible as per provisions of CRZ Notification, 2011.

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:


I	PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).
II	PP to ensure that Mitigation measures and Environment Management Plan is implemented effectively during construction and operation phase of the project.
III	Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
IV	All other required permissions should be obtained before the commencement of the project.
V	This is only CRZ Clearance.

General Conditions:

I	The SEIAA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
II	The SEIAA or any other competent authority, may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with
III	A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal

IV	The environmental safeguard measures should be implemented in letter and spirit
V	The Clearance from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the CRZ Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
8. The clearance accorded to the project under CRZ notification shall be valid for a period of seven years from the date of issue of such clearance: Provided that the construction activities shall commence within a period of five years from the date of the issue of clearance and the construction be completed and the operations be commenced within seven years from the date of issue of such clearance.
9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
10. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
11. Any appeal against this CRZ Clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 (Manisha Patankar Mhaiskar)
 Member Secretary, SEIAA

Copy to:

1. Chairman, State Environment Impact Assessment Authority, Maharashtra, Mumbai.
2. Secretary MoEF & CC, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran bhavan, Jor Bagh Road, New Delhi - 110 003.
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6. District Collector, Raigad
7. Regional Officer, Maharashtra Pollution Control Board, Navi Mumbai

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CRZ-201/CR-158/SEIAA
Environment & Climate Change Department
Room No. 217, 2nd Floor, Mantralaya,
Mumbai- 400032.
Date: 20/06/2022

To
Chief Executive Officer,
Maharashtra Maritime Board
14, R Kamani Rd, Ballard Estate,
Fort, Mumbai 400001

Sub: CRZ Clearance for proposed extension of existing jetty at Murudkhora in Tal Murud, Dist Raigad by MMB

Ref: MoM of 244th (Day-1) SEIAA meeting held on 14th June 2022

This has reference to your communication on the above mentioned subject. The proposal was considered, by the Maharashtra Coastal Zone Management Authority, Maharashtra in its 158th meeting held on 11th & 12th April 2022 and recommended the project for CRZ Clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 244th (Day-1) SEIAA meeting held on 14th June 2022

2. It is noted that the proposal is considered by Maharashtra Coastal Zone Management Authority as per CRZ Notification, 2011.

3. Brief Information of the project submitted by you is as below:-

The MMB has proposed extension of existing jetty at Murudkhora in Tal Murud, Dist Raigad. There is existing Murudkhora jetty at Tal Murud, Raigad which is solid concrete jetty constructed long back in 1988 which provides connectivity to Janjira fort. In order to provide safe mooring and water depth for passenger boats MMB has identified need of extension of the existing jetty at Murudkhora. The existing jetty is 65 m long and 4.5 m wide which needs to be extended and widened. Proposed length of extension is 100m & width of jetty is 8 m. Existing jetty at Murudkhora need to be extended to provide adequate water depth for large passenger boats. As per approved CZMP of 2011, the proposed project location falls in CRZ-IB area. MMB has submitted EIA/ EMP report for the project.

The Authority discussed that proposed jetty will also provide safe mooring place for large passenger boats. It will encourage a significantly larger number of tourists to visit the Fort. It will allow larger boats and ships to berth compared to present facility, which only allows small boats to berth. The Authority felt that the extension of the jetty could be allowed at the site.

The Authority noted that as per para 4(i) (f) of CRZ Notification, 2011 Construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are permissible activities.
As per amended CRZ Notification dated 28th November, 2014 published by MoEF,

For the projects specified under 4(i)(except with respect to item (d) thereof relating to building projects with less than 20,000 sqm of built up area) and for the projects not attracting EIA Notification, 2006, clearance from SEIAA is required based on the recommendation from MCZMA.

In the light of above, after deliberations, the Authority decided to recommend the proposal from CRZ point of view to SEIAA with subject to following conditions:

1. PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).
2. PP to ensure that Mitigation measures and Environment Management Plan is implemented effectively during construction and operation phase of the project.
3. Debris generated during the project activity should not be dumped in CRZ area. It should be processed scientifically at a designated place.
4. All other required permissions should be obtained before the commencement of the project.

4. During the meeting SEIAA observed that, The MMB has proposed extension of existing jetty at Murudkhora in Tal Murud, Dist Raigad. There is existing Murudkhora jetty at Tal Murud, Raigad which is solid concrete jetty constructed long back in 1988 which provides connectivity to Janjira fort. In order to provide safe mooring and water depth for passenger boats MMB has identified need of extension of the existing jetty at Murudkhora. The Authority noted that as per approved CZMP of 2011, the proposed project location falls CRZ -I (B). Construction of jetties is permissible as per provisions of CRZ Notification, 2011..

5. The proposal has been considered by SEIAA in its 244th (Day-1) SEIAA meeting held on 14th June 2022 & decided to accord CRZ Clearance to project proponent under the provisions of Environment Impact Assessment Notification, 2006 & CRZ Notification 2011 subject to implementation of the following terms and conditions:

Specific Conditions:

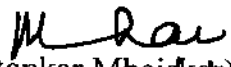
I	PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).
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IV	All other required permissions should be obtained before the commencement of the project.
V	This is only CRZ Clearance.

General Conditions:

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 (Manisha Patankar Mhaiskar)
 Member Secretary, SEIAA

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